



PUBLIC DISCLOSURE

September 30, 2004

Honorable Thomas M. Dorman, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, KY 40602

RECEIVED
OCT 1 2004
PUBLIC SERVICE
COMMISSION

Re: Case No. 2004-00 398

Dear Mr. Dorman:

We are filing the enclosed original and three (3) copies of a notice under the provisions of our Gas Cost Adjustment Clause, Case No. 2004-00398. **This filing contains a Petition of Confidentiality and confidential documents.**

Please indicate receipt of this filing by stamping and dating the enclosed duplicate of this letter and returning it in the self-addressed stamped envelope to the following address:

Atmos Energy Corporation
5430 LBJ Freeway, Suite 600
Dallas, TX 75240

If you have any questions, feel free to call me at 972-855-3011.

Sincerely,

A handwritten signature in cursive script that reads "Thomas J. Morel".

Thomas J. Morel
Senior Rate Analyst, Rate Administration

Enclosures

COMMONWEALTH OF KENTUCKY
BEFORE THE
KENTUCKY PUBLIC SERVICE COMMISSION

RECEIVED

OCT 01 2004

PUBLIC SERVICE
COMMISSION

In the Matter of:

GAS COST ADJUSTMENT) Case No. 2004 - 00398
FILING OF)
ATMOS ENERGY CORPORATION)

NOTICE

QUARTERLY FILING

For The Period

November 1, 2004 - January 31, 2005

Attorney for Applicant

Mark R. Hutchinson
1700 Frederica St.
Suite 201
Owensboro, Kentucky 42301

September 30, 2004

Atmos Energy Corporation, ("the Company"), is duly qualified under the laws of the Commonwealth of Kentucky to do its business. The Company is an operating public utility engaged in the business of purchasing, transporting and distributing natural gas to residential, commercial and industrial users in western and central Kentucky. The Company's principal operating office and place of business is 2401 New Hartford Road, Owensboro, Kentucky 42301. Correspondence and communications with respect to this notice should be directed to:

Gary L. Smith
Vice President - Marketing &
Regulatory Affairs/Kentucky Division
Atmos Energy Corporation
Post Office Box 866
Owensboro, Kentucky 42302

Mark R. Hutchinson
Attorney for Applicant
1700 Frederica St.
Suite 201
Owensboro, Kentucky 42301

Thomas J. Morel
Senior Rate Analyst, Rate Administration
Atmos Energy Corporation
5430 LBJ Freeway, Suite 600
Dallas, Texas 75240

The Company gives notice to the Kentucky Public Service Commission, hereinafter "the Commission", pursuant to the Gas Cost Adjustment Clause contained in the Company's settlement gas rate schedules in Case No. 99-070.

The Company hereby files Tenth Revised Sheet No. 4, Tenth Revised Sheet No. 5 and Tenth Revised Sheet No. 6 to its PSC No. 1, Rates, Rules and Regulations for Furnishing Natural Gas to become effective November 1, 2004.

The Gas Cost Adjustment (GCA) for firm sales service is \$8.2151 per Mcf, \$7.3297 per Mcf for high load factor firm sales service, and \$7.3297 per Mcf for interruptible sales service. The supporting calculations for the Tenth Revised Sheet No. 5 are provided in the following Exhibits:

- Exhibit A - Summary of Derivations of Gas Cost Adjustment (GCA)
- Exhibit B - Expected Gas Cost (EGC) Calculation
- Exhibit C - Rates used in the Expected Gas Cost (EGC) Calculation
- Exhibit D - Correction Factor (CF) Calculation
- Exhibit F - LVS Pricing Calculation

Since the Company's last GCA filing, Case No. 2004-00269, the following changes have occurred in its pipeline and gas supply commodity rates for the GCA period.

1. The commodity rates per MMBtu used are based on historical estimates and/or current data for the quarter November 2004 through January 2005, as shown in Exhibit C, page 20.
2. The Expected Commodity Gas Cost will be approximately \$6.307 MMBtu for the quarter November 2004 through January 2005, as compared to \$6.421 per MMBtu used for the quarter of August 2004 through September 2004.
3. The Company's notice sets out a new Correction Factor of \$.2064 per Mcf, which will remain in effect until at least January 1, 2005.
4. The expiration of the Refund Factor which became effective on November 1, 2003 (Case No. 2003-00377).

The GCA tariff as approved in Case No. 92-558 provides for a Correction Factor (CF) which compensates for the difference between the expected gas cost and the actual gas cost for prior periods. A revision to the GCA tariff effective December 1, 2001, Filing No. T62-1253, provides that the Correction Factor be filed on a quarterly basis. The Company is filing its updated Correction Factor that is based upon the balance in the Company's Account 191 as of July 31, 2004. The calculation for the Correction Factor is shown on Exhibit D, Page 1.

WHEREFORE, Atmos Energy Corporation requests this Commission, pursuant to the Commission's order in Case No. 99-070, to approve the Gas Cost Adjustment (GCA) as filed in Tenth Revised Sheet No. 5; and Tenth Revised Sheet No. 6 setting out the General Transportation Tariff Rate T-2 for each respective sales rate for meter readings made on and after November 1, 2004.

DATED at Dallas Texas, this 30th Day of September, 2004.

ATMOS ENERGY CORPORATION

By: 

Thomas J. Morel
Senior Rate Analyst, Rate Administration
Atmos Energy Corporation

ATMOS ENERGY CORPORATION

Current Rate Summary												
Case No. 2004-00000												
<u>Firm Service</u>												
Base Charge:												
Residential	-	\$7.50	per meter	per month								
Non-Residential	-	20.00	per meter	per month								
Carriage (T-4)	-	220.00	per delivery point	per month								
Transportation Administration Fee	-	50.00	per customer	per meter								
<u>Rate per Mcf²</u>		<u>Sales (G-1)</u>			<u>Transport (T-2)</u>			<u>Carriage (T-4)</u>				
First	300 ¹	Mcf	@	9.4051	per Mcf	@	2.2618	per Mcf	@	1.1900	per Mcf	(R, R, N)
Next	14,700	Mcf	@	8.8741	per Mcf	@	1.7308	per Mcf	@	0.6590	per Mcf	(R, R, N)
Over	15,000	Mcf	@	8.6451	per Mcf	@	1.5018	per Mcf	@	0.4300	per Mcf	(R, R, N)
<u>High Load Factor Firm Service</u>												
HLF demand charge/Mcf	@	4.6207		@	4.6207	per Mcf of daily						(R)
						Contract Demand						
<u>Rate per Mcf²</u>		<u>Sales (G-2)</u>			<u>Transport (T-2)</u>			<u>Carriage (T-3)</u>				
First	300 ¹	Mcf	@	8.5197	per Mcf	@	1.3764	per Mcf				(R, R)
Next	14,700 ¹	Mcf	@	7.9887	per Mcf	@	0.8454	per Mcf				(R, R)
Over	15,000	Mcf	@	7.7597	per Mcf	@	0.6164	per Mcf				(R, R)
<u>Interruptible Service</u>												
Base Charge	-	\$220.00	per delivery point	per month								
Transportation Administration Fee	-	50.00	per customer	per meter								
<u>Rate per Mcf²</u>		<u>Sales (G-2)</u>			<u>Transport (T-2)</u>			<u>Carriage (T-3)</u>				
First	15,000 ¹	Mcf	@	7.8597	per Mcf	@	0.7164	per Mcf	@	0.5300	per Mcf	(R, R, N)
Over	15,000	Mcf	@	7.6888	per Mcf	@	0.5455	per Mcf	@	0.3591	per Mcf	(R, R, N)
¹ All gas consumed by the customer (sales, transportation, and carriage; firm, high load factor, and interruptible) will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.												
² DSM, GRI and MLR Riders may also apply, where applicable.												

ISSUED: September 30, 2004

Effective: November 1, 2004

(Issued by Authority of an Order of the Public Service Commission in Case No. 2004-00000.)

ISSUED BY: Gary L. Smith

Vice President - Marketing & Regulatory Affairs/Kentucky Division

ATMOS ENERGY CORPORATION

Current Gas Cost Adjustments			
Case No. 2004-00000			
<u>Applicable</u>			
For all Mcf billed under General Sales Service (G-1) and Interruptible Sales Service (G-2).			
Gas Charge = GCA			
GCA = EGC + CF + RF + PBRRF			
<u>Gas Cost Adjustment Components</u>	<u>G - 1</u>	<u>HLF G - 1</u>	<u>G-2</u>
EGC (Expected Gas Cost Component)	7.9523	7.0669	7.0669
CF (Correction Factor)	0.2064	0.2064	0.2064
RF (Refund Adjustment)	(0.0048)	(0.0048)	(0.0048)
PBRRF (Performance Based Rate Recovery Factor)	<u>0.0612</u>	<u>0.0612</u>	<u>0.0612</u>
GCA (Gas Cost Adjustment)	<u>\$8.2151</u>	<u>\$7.3297</u>	<u>\$7.3297</u>

(R, R, R)

(I, I, I)

(I, I, I)

(N, N, N)

(R, I, R)

ISSUED: September 30, 2004

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ISSUED BY: Gary L. Smith

Vice President - Marketing & Regulatory Affairs/Kentucky Division

ATMOS ENERGY CORPORATION

Current Transportation and Carriage

Case No. 2004-00000

The General Transportation Rate T-2 and Carriage Service (Rates T-3 and T-4) for each respective service net monthly rate is as follows:

System Lost and Unaccounted gas percentage:

1.38%

					<u>Simple Margin</u>		<u>Non- Commodity</u>		<u>Gross Margin</u>	
<u>Transportation Service (T-2)¹</u>										
a)	<u>Firm Service</u>									
	First	300 ²	Mcf	@	\$1.1900	+	\$1.0718	=	\$2.2618	per Mcf (R)
	Next	14,700 ²	Mcf	@	0.6590	+	1.0718	=	1.7308	per Mcf (R)
	All over	15,000	Mcf	@	0.4300	+	1.0718	=	1.5018	per Mcf (R)
b)	<u>High Load Factor Firm Service (HLF)</u>									
	Demand			@	\$0.0000	+	4.6207	=	\$4.6207	per Mcf of daily contract demand (R)
	First	300 ²	Mcf	@	\$1.1900	+	\$0.1864	=	\$1.3764	per Mcf (R)
	Next	14,700 ²	Mcf	@	0.6590	+	0.1864	=	0.8454	per Mcf (R)
	All over	15,000	Mcf	@	0.4300	+	0.1864	=	0.6164	per Mcf (R)
c)	<u>Interruptible Service</u>									
	First	15,000 ²	Mcf	@	\$0.5300	+	\$0.1864	=	\$0.7164	per Mcf (R)
	All over	15,000	Mcf	@	0.3591	+	0.1864	=	0.5455	per Mcf (R)
<u>Carriage Service³</u>										
<u>Firm Service (T-4)</u>										
	First	300 ²	Mcf	@	\$1.1900	+	\$0.0000	=	\$1.1900	per Mcf (N)
	Next	14,700 ²	Mcf	@	0.6590	+	0.0000	=	0.6590	per Mcf (N)
	All over	15,000 ²	Mcf	@	0.4300	+	0.0000	=	0.4300	per Mcf (N)
<u>Interruptible Service (T-3)</u>										
	First	15,000 ²	Mcf	@	\$0.5300	+	\$0.0000	=	\$0.5300	per Mcf (N)
	All over	15,000	Mcf	@	0.3591	+	0.0000	=	0.3591	per Mcf (N)

¹ Includes standby sales service under corresponding sales rates. GRI Rider may also apply.

² All gas consumed by the customer (Sales and transportation; firm, high load factor, interruptible, and carriage) will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.

³ Excludes standby sales service.

ISSUED: September 30, 2004

Effective:

November 1, 2004

(Issued by Authority of an Order of the Public Service Commission in Case No. 2004-00000.)

ISSUED BY: Gary L. Smith

Vice President - Marketing & Regulatory Affairs/Kentucky Division

Atmos Energy Corporation
Comparison of Current and Previous Cases
Firm Sales Service

Line No.	Description	Case No.		Difference
		2004-00269	2004-00000	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>G-1</u>			
2				
3	<u>Commodity Charge (Base Rate per Case No. 99-070):</u>			
4	First 300 Mcf	1.1900	1.1900	0.0000
5	Next 14,700 Mcf	0.6590	0.6590	0.0000
6	Over 15,000 Mcf	0.4300	0.4300	0.0000
7				
8	<u>Gas Cost Adjustment Components</u>			
9	EGC (Expected Gas Cost):			
10	Commodity	7.0431	6.8805	(0.1626)
11	Demand	1.0759	1.0718	(0.0041)
12	Take-Or-Pay	0.0000	0.0000	0.0000
13	Transition Costs	0.0000	0.0000	0.0000
14	Total EGC	8.1190	7.9523	(0.1667)
15	Less: BCOG (Base Cost of Gas)	0.0000	0.0000	0.0000
16	CF (Correction Factor)	0.1148	0.2064	0.0916
17	RF (Refund Adjustment)	(0.0054)	(0.0048)	0.0006
18	PBRRF (Performance Based Rate Recovery Factor)	0.0612	0.0612	0.0000
19	GCA (Gas Cost Adjustment)	8.2896	8.2151	(0.0745)
20	Total Billing Cost of Gas	8.2896	8.2151	(0.0745)
21				
22	<u>Commodity Charge (GCA included):</u>			
23	First 300 Mcf	9.4796	9.4051	(0.0745)
24	Next 14,700 Mcf	8.9486	8.8741	(0.0745)
25	Over 15,000 Mcf	8.7196	8.6451	(0.0745)
26				
27	<u>HLF (High Load Factor)</u>			
28				
29	<u>Commodity Charge (Base Rate per Case No. 99-070):</u>			
30	First 300 Mcf	1.1900	1.1900	0.0000
31	Next 14,700 Mcf	0.6590	0.6590	0.0000
32	Over 15,000 Mcf	0.4300	0.4300	0.0000
33				
34	<u>Gas Cost Adjustment Components</u>			
35	EGC (Expected Gas Cost):			
36	Commodity	7.0431	6.8805	(0.1626)
37	Demand	0.1871	0.1864	(0.0007)
38	Take-Or-Pay	0.0000	0.0000	0.0000
39	Transition Costs	0.0000	0.0000	0.0000
40	Total EGC	7.2302	7.0669	(0.1633)
41	Less: BCOG (Base Cost of Gas)	0.0000	0.0000	0.0000
42	CF (Correction Factor)	0.1148	0.2064	0.0916
43	RF (Refund Adjustment)	(0.0054)	(0.0048)	0.0006
44	PBRRF (Performance Based Rate Recovery Factor)	0.0612	0.0612	0.0000
45	GCA (Gas Cost Adjustment)	7.4008	7.3297	(0.0711)
46	Total Cost of Gas to Bill (excludes MDQ Demand)	7.4008	7.3297	(0.0711)
47				
48	<u>Commodity Charge (GCA included):</u>			
49	First 300 Mcf	8.5908	8.5197	(0.0711)
50	Next 14,700 Mcf	8.0598	7.9887	(0.0711)
51	Over 15,000 Mcf	7.8308	7.7597	(0.0711)
52				
53	<u>HLF Demand</u>			
54	Contract Demand Factor	4.6387	4.6207	(0.0180)

Atmos Energy Corporation
Comparison of Current and Previous Cases
Interruptible Sales Service

Line No.	Description	Case No.		Difference
		2004-00269	2004-00000	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>G-2</u>			
2				
3	<u>Commodity Charge (Base Rate per Case No. 99-070):</u>			
4	First 15,000 Mcf	0.5300	0.5300	0.0000
5	Over 15,000 Mcf	0.3591	0.3591	0.0000
6				
7	<u>Gas Cost Adjustment Components</u>			
8	Expected Gas Cost (EGC):			
9	Commodity	7.0431	6.8805	(0.1626)
10	Demand	0.1871	0.1864	(0.0007)
11	Take-Or-Pay	0.0000	0.0000	0.0000
12	Transition Costs	0.0000	0.0000	0.0000
13	Total EGC	7.2302	7.0669	(0.1633)
14	Less: Base Cost of Gas (BCOG)	0.0000	0.0000	0.0000
15	Correction Factor (CF)	0.1148	0.2064	0.0916
16	Refund Adjustment (RF)	(0.0054)	(0.0048)	0.0006
17	Performance Based Rate Recovery Factor (PBRRF)	0.0612	0.0612	0.0000
18	Gas Cost Adjustment (GCA)	7.4008	7.3297	(0.0711)
19	Total Cost of Gas to Bill	7.4008	7.3297	(0.0711)
20				
21	<u>Commodity Charge (GCA included):</u>			
22	First 15,000 Mcf	7.9308	7.8597	(0.0711)
23	Over 15,000 Mcf	7.7599	7.6888	(0.0711)
24				
25				
26	<u>Monthly Refund Factor</u>			
27				
28		Effective		
		Date	G - 1	G - 1 / HLF
				G - 2
29	1 - 1999-070 L	07/01/01	0.0000	0.0000
30	2 - 1999-070 M	08/01/01	0.0000	0.0000
31	3 - 1999-070 N	10/01/01	0.0000	0.0000
32	4 - 1999-070 O	11/01/01	(0.0019)	(0.0019)
33	5 - 1999-070 P	05/03/02	0.0000	0.0000
34	6 - 2002-00251	08/01/02	(0.0095)	(0.0095)
35	7 - 2002-00359	11/01/02	(0.1574)	(0.1574)
36	8 - 2003-00377	11/01/03	(0.0006)	(0.0006)
37	9 - 2004-00269	08/01/04	(0.0048)	(0.0048)
38	10 -			
39	11 -			
40	12 -			
41				
42	Total Supplier Refund Adjustment (RF)		(0.0048)	(0.0048)
43				

Atmos Energy Corporation
Comparison of Current and Previous Cases
Firm Transportation Service

Line No.	Description	Case No.		Difference
		2004-00269	2004-00000	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>T-2 \ G-1</u>			
2				
3				
4	<u>Simple Margin (Base Rate per Case No. 99-070):</u>			
5	First 300 Mcf	1.1900	1.1900	0.0000
6	Next 14,700 Mcf	0.6590	0.6590	0.0000
7	Over 15,000 Mcf	0.4300	0.4300	0.0000
8				
9	<u>Non-Commodity Components:</u>			
10	Demand	1.0759	1.0718	(0.0041)
11	Take-Or-Pay	0.0000	0.0000	0.0000
12	Transition Costs	0.0000	0.0000	0.0000
13	RF (Refund Adjustment)	0.0000	0.0000	0.0000
14	Total	<u>1.0759</u>	<u>1.0718</u>	<u>(0.0041)</u>
15				
16	<u>Gross Margin:</u>			
17	First 300 Mcf	2.2659	2.2618	(0.0041)
18	Next 14,700 Mcf	1.7349	1.7308	(0.0041)
19	Over 15,000 Mcf	1.5059	1.5018	(0.0041)
20				
21	<u>T-2\G-1\HLF</u>			
22				
23	<u>Simple Margin (Base Rate per Case No. 99-070):</u>			
24	First 300 Mcf	1.1900	1.1900	0.0000
25	Next 14,700 Mcf	0.6590	0.6590	0.0000
26	Over 15,000 Mcf	0.4300	0.4300	0.0000
27				
28	<u>Non-Commodity Components:</u>			
29	Demand	0.1871	0.1864	(0.0007)
30	Take-Or-Pay	0.0000	0.0000	0.0000
31	Transition Costs	0.0000	0.0000	0.0000
32	RF (Refund Adjustment)	0.0000	0.0000	0.0000
33	Total	<u>0.1871</u>	<u>0.1864</u>	<u>(0.0007)</u>
34				
35	<u>Gross Margin (Excluding HLF Demand):</u>			
36	First 300 Mcf	1.3771	1.3764	(0.0007)
37	Next 14,700 Mcf	0.8461	0.8454	(0.0007)
38	Over 15,000 Mcf	0.6171	0.6164	(0.0007)
39				
40	<u>HLF Demand</u>			
41	Contract Demand Factor	4.6387	4.6207	(0.0180)
42				

Atmos Energy Corporation
Comparison of Current and Previous Cases
Firm Transportation Service

Line No.	Description	Case No.		Difference
		2004-00269	2004-00000	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>Carriage Service</u>			
2				
3	<u>Firm Service (T-4)</u>			
4	<u>Simple Margin (Base Rate per Case No. 99-070):</u>			
5	First 300 Mcf	1.1900	1.1900	0.0000
6	Next 14,700 Mcf	0.6590	0.6590	0.0000
7	Over 15,000 Mcf	0.4300	0.4300	0.0000
8				
9	<u>Non-Commodity Components:</u>			
11	Take-Or-Pay	0.0000	0.0000	0.0000
13	RF (Refund Adjustment)	0.0000	0.0000	0.0000
14	Total	0.0000	0.0000	0.0000
15				
16	<u>Gross Margin:</u>			
17	First 300 Mcf	1.1900	1.1900	0.0000
18	Next 14,700 Mcf	0.6590	0.6590	0.0000
19	Over 15,000 Mcf	0.4300	0.4300	0.0000
20				

Atmos Energy Corporation
Comparison of Current and Previous Cases
Interruptible Transportation and Carriage Service

Line No.	Description	Case No.		Difference
		2004-00269	2004-00000	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>General Transportation (T-2)</u>			
2				
3	<u>Interruptible Service (G-2)</u>			
4	<u>Simple Margin (Base Rate per Case No. 99-070):</u>			
5	First 15,000 Mcf	0.5300	0.5300	0.0000
6	Over 15,000 Mcf	0.3591	0.3591	0.0000
7				
8	<u>Non-Commodity Components:</u>			
9	Demand	0.1871	0.1864	(0.0007)
10	Take-Or-Pay	0.0000	0.0000	0.0000
11	Transition Costs	0.0000	0.0000	0.0000
12	RF (Refund Adjustment)	0.0000	0.0000	0.0000
13	Total	<u>0.1871</u>	<u>0.1864</u>	<u>(0.0007)</u>
14				
15	<u>Gross Margin:</u>			
16	First 15,000 Mcf	0.7171	0.7164	(0.0007)
17	Over 15,000 Mcf	0.5462	0.5455	(0.0007)
18				
19	<u>Carriage Service</u>			
20				
21	<u>Carriage Service (T-3)</u>			
22	<u>Simple Margin (Base Rate per Case No. 99-070):</u>			
23	First 15,000 Mcf	0.5300	0.5300	0.0000
24	Over 15,000 Mcf	0.3591	0.3591	0.0000
25				
26	<u>Non-Commodity Components:</u>			
28	Take-Or-Pay	0.0000	0.0000	0.0000
30	RF (Refund Adjustment)	0.0000	0.0000	0.0000
31	Total	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>
32				
33	<u>Gross Margin:</u>			
34	First 15,000 Mcf	0.5300	0.5300	0.0000
35	Over 15,000 Mcf	0.3591	0.3591	0.0000
36				

Atmos Energy Corporation
 Expected Gas Cost - Non Commodity
 Texas Gas

Line No.	Description	Tariff Sheet No.	(1)	(2)	Non-Commodity		(5)
			Annual Units	Rate	Total	Demand	Transition Costs
			MMbtu	\$/MMbtu	\$	\$	\$
1	SL to Zone 2						
2	NNS Contract #	N0210	12,617,673				
3	Base Rate	20		0.3122	3,939,237	3,939,237	
4	GSR	20		0.0000	0		0
5	TCA Adjustment	20		0.0000	0	0	
6	Unrec TCA Surch	20		0.0000	0	0	
7	ISS Credit	20		0.0000	0	0	
8	Misc Rev Cr Adj	20		0.0000	0	0	
9	GRI	20		0.0000	0	0	
6							
7	Total SL to Zone 2		12,617,673		3,939,237	3,939,237	0
8							
9	SL to Zone 3						
10	NNS Contract #	N0340	27,480,375				
11	Base Rate	20		0.3510	9,645,612	9,645,612	
12	GSR	20		0.0000	0		0
13	TCA Adjustment	20		0.0000	0	0	
14	Unrec TCA Surch	20		0.0000	0	0	
15	ISS Credit	20		0.0000	0	0	
16	Misc Rev Cr Adj	20		0.0000	0	0	
17	GRI	20		0.0000	0	0	
18							
19	FT Contract #	3355	3,130,605				
20	Base Rate	24		0.2471	773,572	773,572	
21	GSR	24		0.0000	0		0
22	TCA Adjustment	24		0.0000	0	0	
23	Unrec TCA Surch	24		0.0000	0	0	
24	ISS Credit	24		0.0000	0	0	
25	Misc Rev Cr Adj	24		0.0000	0	0	
26	GRI	24		0.0000	0	0	
27							
28							
29	Total SL to Zone 3		30,610,980		10,419,184	10,419,184	0
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

Atmos Energy Corporation
Expected Gas Cost - Non Commodity
Texas Gas

Line No.	Description	Tariff Sheet No.	(1)	(2)	(3) Non-Commodity		(5)
			Annual Units MMbtu	Rate \$/MMbtu	Total \$	Demand \$	Transition Costs \$
1 Zone 1 to Zone 3							
2	FT Contract #	3355	2,344,395				
3	Base Rate	24		0.2161	506,624	506,624	
4	GSR	24		0.0000	0		0
5	TCA Adjustment	24		0.0000	0	0	
6	Unrec TCA Surch	24		0.0000	0	0	
7	ISS Credit	24		0.0000	0	0	
8	Misc Rev Cr Adj	24		0.0000	0	0	
9	GRI	24		0.0000	0	0	
6							
7	Total Zone 1 to Zone 3		2,344,395		506,624	506,624	0
8							
9 SL to Zone 4							
10	NNS Contract #	N0410	3,320,769				
11	Base Rate	20		0.4138	1,374,134	1,374,134	
12	GSR	20		0.0000	0		0
13	TCA Adjustment	20		0.0000	0	0	
14	Unrec TCA Surch	20		0.0000	0	0	
15	ISS Credit	20		0.0000	0	0	
16	Misc Rev Cr Adj	20		0.0000	0	0	
17	GRI	20		0.0000	0	0	
18							
19	FT Contract #	3819	1,277,500				
20	Base Rate	24		0.2994	382,484	382,484	
21	GSR	24		0.0000	0		0
22	TCA Adjustment	24		0.0000	0	0	
23	Unrec TCA Surch	24		0.0000	0	0	
24	ISS Credit	24		0.0000	0	0	
25	Misc Rev Cr Adj	24		0.0000	0	0	
26	GRI	24		0.0000	0	0	
27							
28	Total SL to Zone 4		4,598,269		1,756,618	1,756,618	0
29							
30	Total SL to Zone 2		12,617,673		3,939,237	3,939,237	0
31	Total SL to Zone 3		30,610,980		10,419,184	10,419,184	0
32	Total Zone 1 to Zone 3		2,344,395		506,624	506,624	0
33							
34	Total Texas Gas		50,171,317		16,621,663	16,621,663	0
35							
36							
37	Vendor Reservation Fees (Fixed)				0	0	
38							
39	TOP & Direct Billed Transition costs				0		
40							
41	Total Texas Gas Area Non-Commodity				16,621,663	16,621,663	0
42							
43							

Atmos Energy Corporation
Expected Gas Cost - Non Commodity
Tennessee Gas

Line No.	Description	Tariff Sheet No.	(1)	(2)	Non-Commodity		(5)
			Annual Units MMBtu	Rate \$/MMBtu	Total \$	Demand \$	Transition Costs \$
1	0 to Zone 2						
2	FT-G Contract #	2546.1	12,844	9.0600			
3	Base Rate	23B		9.0600	116,367	116,367	
4	Settlement Surcharge	23B		0.0000	0		0
5	PCB Adjustment	23B		0.0000	0		0
6							
7	FT-G Contract #	2548.1	4,363	9.0600			
8	Base Rate	23B		9.0600	39,529	39,529	
9	Settlement Surcharge	23B		0.0000	0		0
10	PCB Adjustment	23B		0.0000	0		0
11							
12	FT-G Contract #	2550.1	5,739	9.0600			
13	Base Rate	23B		9.0600	51,995	51,995	
14	Settlement Surcharge	23B		0.0000	0		0
15	PCB Adjustment	23B		0.0000	0		0
16							
17	FT-G Contract #	2551.1	4,447	9.0600			
18	Base Rate	23B		9.0600	40,290	40,290	
19	Settlement Surcharge	23B		0.0000	0		0
20	PCB Adjustment	23B		0.0000	0		0
21							
22							
23	Total Zone 0 to 2		27,393		248,181	248,181	0
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							

Atmos Energy Corporation
Expected Gas Cost - Non Commodity
Tennessee Gas

Line No.	Description	Tariff Sheet No.	(1)	(2)	(3) Non-Commodity		(5)
			Annual Units MMBtu	Rate \$/MMBtu	Total \$	Demand \$	Transition Costs \$
1	<u>1 to Zone 2</u>						
2	FT-G Contract #	2546	114,156	7.6200			
3	Base Rate	23B		7.6200	869,869	869,869	
4	Settlement Surcharge	23B		0.0000	0		0
5	PCB Adjustment	23B		0.0000	0		0
6							
7	FT-G Contract #	2548	44,997	7.6200			
8	Base Rate	23B		7.6200	342,877	342,877	
9	Settlement Surcharge	23B		0.0000	0		0
10	PCB Adjustment	23B		0.0000	0		0
11							
12	FT-G Contract #	2550	59,741	7.6200			
13	Base Rate	23B		7.6200	455,226	455,226	
14	Settlement Surcharge	23B		0.0000	0		0
15	PCB Adjustment	23B		0.0000	0		0
16							
17	FT-G Contract #	2551	45,058	7.6200			
18	Base Rate	23B		7.6200	343,342	343,342	
19	Settlement Surcharge	23B		0.0000	0		0
20	PCB Adjustment	23B		0.0000	0		0
21							
22	Total Zone 1 to 2		263,952		2,011,314	2,011,314	0
23							
24	Total Zone 0 to 2		27,393		248,181	248,181	0
25							
26	Total Zone 1 to 2 and Zone 0 to 2		291,345		2,259,495	2,259,495	0
27							
28	<u>Gas Storage</u>						
29	Production Area:						
30	Demand	27	34,968	2.0200	70,635	70,635	
31	Space Charge	27	4,916,148	0.0248	121,920	121,920	
32	Market Area:						
33	Demand	27	237,408	1.1500	273,019	273,019	
34	Space Charge	27	10,846,308	0.0185	200,657	200,657	
35	Total Storage				666,231	666,231	
36							
37	Vendor Reservation Fees (Fixed)				0	0	
38							
39	TOP & Direct Billed Transition costs				0	0	0
40							
41	Total Tennessee Gas Area FT-G Non-Commodity				2,925,726	2,925,726	0
42							
43							
44							
45							
46							
47							
48							
49							
50							
51							

Atmos Energy Corporation
Expected Gas Cost - Commodity
Purchases in Texas Gas Service Area

Line No.	Description	Tariff Sheet No.		(1)	(2)	(3)	(4)
				Mcf	MMbtu	\$/MMbtu	Total \$
1	<u>No Notice Service</u>				1,925,900		
2	Indexed Gas Cost					6.3070	12,146,651
3	Commodity	20				0.0514	98,991
4	Fuel and Loss Retention @	36	2.77%			0.1797	346,084
5							
6						6.5381	12,591,726
7	<u>Firm Transportation</u>				92,000		
8	Indexed Gas Cost					6.3070	580,244
9	Base (Weighted on MDQs)	25				0.0434	3,993
10	TCA Adjustment	25				0.0000	0
11	Unrecovered TCA Surcharge	25				0.0000	0
12	Cash-out Adjustment	25				0.0000	0
13	GRI	25				0.0000	0
14	ACA	25				0.0021	193
15	Fuel and Loss Retention @	36	2.12%			0.1366	12,567
16						6.4891	596,997
17	<u>No Notice Storage</u>						
18	Net (Injections)/Withdrawals				2,300,000		
19	Indexed Gas Cost					6.3070	14,506,100
20	Commodity (Zone 3)	20				0.0514	118,220
21	Fuel and Loss Retention @	36	2.77%			0.1797	413,310
22						6.5381	15,037,630
23							
24							
25	Total Purchases in Texas Area				4,317,900	6.5371	28,226,353

Used to allocate transportation non-commodity

	Annualized MDQs in MMbtu	Allocation	Commodity Charge \$/MMbtu	Weighted Average
32 <u>Texas Gas</u>				
33 SL to Zone 2	12,617,673	25.15%	\$0.0354	\$ 0.0089
34 SL to Zone 3	30,610,980	61.01%	0.0458	0.0279
35 1 to Zone 3	2,344,395	4.67%	0.0417	0.0019
36 SL to Zone 4	4,598,269	9.17%	0.0517	0.0047
37 Total	50,171,317	100.00%		\$ 0.0434
38				
39 <u>Tennessee Gas</u>				
40 0 to Zone 2	27,393	9.40%	0.0880	\$ 0.0083
41 1 to Zone 2	263,952	90.60%	0.0776	0.0703
42 Total	291,345	100.00%		\$ 0.0786
43				

Atmos Energy Corporation
Expected Gas Cost - Commodity
Purchases in Tennessee Gas Service Area

Line No.	Description	Tariff Sheet No.		(1)	(2)	(3)	(4)
				Purchases	Rate	Total	
				Mcf	MMbtu	\$/MMbtu	\$
1	<u>FT-A and FT-G</u>				789,100		
2	Indexed Gas Cost					6.3070	4,976,854
3	Base Commodity (Weighted on MDQs)					0.0786	62,023
4	GRI	23C				0.0000	0
5	ACA	23C				0.0021	1,657
6	Transition Cost	23C				0.0000	0
7	Fuel and Loss Retention	29	4.28%			0.2820	222,526
8						6.6697	5,263,060
9							
10							
11	<u>FT-GS</u>				80,300		
12	Indexed Gas Cost					6.3070	506,452
13	Base Rate	20				0.5844	46,927
14	GRI	20				0.0000	0
15	ACA	20				0.0021	169
16	PCB Adjustment	20				0.0000	0
17	Settlement Surcharge	20				0.0000	0
18	Fuel and Loss Retention	29	4.28%			0.2820	22,645
19						7.1755	576,193
20							
21							
22	<u>Gas Storage</u>						
23	FT-A & FT-G Market Area (Injections)/Withdrawals				717,375		
24	Indexed Gas Cost	(Line 8 - Line 7)				6.3877	4,582,376
25	Injection Rate	27				0.0102	7,317
26	Fuel and Loss Retention	27	1.49%			0.0966	69,298
27	Total					6.4945	4,658,991
28							
29							
30	FT-GS Market Area (Injections)/Withdrawals				72,625		
31	Indexed Gas Cost	(Line 19- Line 18)				6.8935	500,640
32	Injection Rate	27				0.0102	741
33	Fuel and Loss Retention	27	1.49%			0.1043	7,575
34	Total					7.0080	508,956
35							
36							
37	Total Tennessee Gas Zones				1,659,400	6.6332	11,007,200
38							
39							

Atmos Energy Corporation

Expected Gas Cost

Trunkline Gas

Commodity		(1)	(2)	(3)	(4)
Line No.	Description	Tariff Sheet No.	Purchases	Rate	Total
			Mcf	MMbtu	\$/MMbtu
					\$
1	<u>Firm Transportation</u>				
2	Expected Volumes			400,000	
3	Indexed Gas Cost				2,522,800
4	Base Commodity				8,520
5	GRI	10			0
6	ACA	10			840
7	Fuel and Loss Retention	10	1.11%		28,320
8					<u>6.4012</u>
9					<u>2,560,480</u>
10					

Non-Commodity

Line No.	Description	Tariff Sheet No.	Annual Units	Non-Commodity		Transition Costs
				Rate	Total	
			MMbtu	\$/MMbtu	\$	\$
11	FT-G Contract # 014573		87,475			
12	Discount Rate on MDQs			7.2000	629,820	629,820
13						
14			92,125			
15	GRI Surcharge	10			0	-
16						
17	Reservation Fee				-	-
18						
19	Total Trunkline Area Non-Commodity				629,820	629,820
20						
21						

Atmos Energy Corporation
Demand Charge Calculation

Line No.	(1)	(2)	(3)	(4)	(5)	(6)
1	<u>Total Demand Cost:</u>					
2	Texas Gas	\$16,621,663				
3	Midwestern	379,524				
4	Tennessee Gas	2,925,726				
5	Trunkline	629,820				
6	Total	\$20,556,733				
7						
8		Allocated	Related	Monthly Demand Charge		
9	<u>Demand Cost Allocation:</u>	Factors	Demand	Volumes	Firm	Interruptible HLF
10	All	0.1850	\$3,802,996	20,401,274	0.1864	0.1864 0.1864
11	Firm	0.8150	16,753,737	18,923,274	0.8854	NA NA
12	Total	1.0000	\$20,556,733		1.0718	0.1864 0.1864
13						
14			Volumetric Basis for			
15		Annualized	Monthly Demand Charge			
16		Mcf @14.65	All Firm			
17	<u>Firm Service</u>					
18	Sales:					
19	G-1	18,887,274	18,887,274	18,887,274	1.0718	
20	HLF	60,000	60,000		0.1864	+ HLF MDQ Demand
21	LVS-1	0	0	0	1.0718	
22	Total Firm Sales	18,947,274	18,947,274	18,887,274		
23						
24	Transportation:					
25	T-2 \ G-1	36,000	36,000	36,000	1.0718	
26	HLF	0	0		0.1864	
27	Total Firm Service	18,983,274	18,983,274	18,923,274		
28						
29	<u>Interruptible Service</u>					
30	Sales:					
31	G-2	684,000	684,000		1.0718	0.1864
32	LVS-2	154,000	154,000		1.0718	0.1864
33	Total Sales	838,000	838,000			
34						
35	Transportation:					
36	T-2 \ G-2	580,000	580,000		1.0718	0.1864
37						
38	Total Interruptible Service	1,418,000	1,418,000			
39						
40	<u>Carriage Service</u>					
41	T-3 & T-4	23,438,000				
42						
43	Total	43,839,274	20,401,274	18,923,274		
44						
45	<u>HLF MDQ Demand</u>					
46	Firm Demand Cost		\$16,753,737			
47	Peak Day Thru-put		302,152 Mcf/Peak Day			
48	Times:		12 Months/Year			
49	Total Annualized Peak Day Demand		3,625,824			
50	Demand Charge per MDQ		\$4.6207 / MDQ of Customer's Contract			
51						
52						
53	Note: LVS Credit =	(\$28,706)				

Atmos Energy Corporation
Take-or-Pay and Transition Charge Calculation

Line No.	(1)	(2)	(3)	(4)	(5)	(6)
1	<u>Other Fixed Charges</u>		<u>Take-or-Pay</u>	<u>Transition</u>		
2		Texas Gas		\$0		
3		Tennessee Gas		0		
4		Total	\$0	\$0		
5						
6						
7						
8	<u>Other Fixed Charges</u>	<u>Amount</u>	<u>Related Volumes</u>	<u>Charge \$/Mcf</u>		
9	Take-or-Pay	0	43,839,274	0.0000		
10	Transition	0	20,401,274	0.0000		
11	Total	\$0		0.0000		
12						
13						
14						
15		<u>Annual</u>	<u>Volumetric Basis for Other Fixed Charges</u>		<u>Other Fixed Charges</u>	
16		<u>Expected Mcf</u>	<u>Take-or-Pay</u>	<u>Transition</u>	<u>Take-or-Pay</u>	<u>Transition</u>
17	<u>Firm Service</u>					
18	Sales:					
19	G-1	18,887,274	18,887,274	18,887,274		0.0000
20	HLF	60,000	60,000	60,000		0.0000
21	LVS-1	0	0	0		0.0000
22	Total Firm Sales	18,947,274	18,947,274	18,947,274		
23						
24	Transportation:					
25	T-2 \ G-1	36,000	36,000	36,000		0.0000
26	T-2 \ G-1 \ HLF	0				0.0000
27	Total Firm Service	18,983,274	18,983,274	18,983,274		
28						
29	<u>Interruptible Service</u>					
30	Sales:					
31	G-2	684,000	684,000	684,000		0.0000
32	LVS-2	154,000	154,000	154,000		0.0000
33	Total Sales	838,000	838,000	838,000		
34						
35	Transportation:					
36	T-2 \ G-2	580,000	580,000	580,000		0.0000
37						
38	Total Interruptible Service	1,418,000	1,418,000	1,418,000		
39						
40	<u>Carriage Service</u>					
41	T-3 & T-4	23,438,000	23,438,000	NA		
42						
43	Total	43,839,274	43,839,274	20,401,274		
44						
45						
46	Note: LVS Credit =	\$0				
47						

Atmos Energy Corporation
Expected Gas Cost - Commodity
Total System

Line No.	Description	(1)	(2)	(3)	(4)
		Purchases Mcf	MMbtu	Rate \$/MMbtu	Total \$
1	<u>Texas Gas Area</u>				
2	No Notice Service	1,878,927	1,925,900	6.5381	12,591,726
3	Firm Transportation	89,756	92,000	6.4891	596,997
4	No Notice Storage	2,243,902	2,300,000	6.5381	15,037,630
5	Total Texas Gas Area	4,212,585	4,317,900	6.5371	28,226,353
6					
7	<u>Tennessee Gas Area</u>				
8	FT-A and FT-G	758,750	789,100	6.6697	5,263,060
9	FT-GS	77,212	80,300	7.1755	576,193
10	Gas Storage				
11	FT-A and FT-G Injections	689,784	717,375	6.4945	4,658,991
12	FT-GS Withdrawals	69,832	72,625	7.0080	508,956
13		1,595,578	1,659,400	6.6332	11,007,200
14	<u>Trunkline Gas Area</u>				
15	Firm Transportation	386,473	400,000	6.4012	2,560,480
16					
17					
18	<u>WKG System Storage</u>				
19	Injections	0	0	0.0000	0
20	Withdrawals	3,672,195	3,764,000	6.6855	25,164,222
21	Net WKG Storage	3,672,195	3,764,000	6.6855	25,164,222
22					
23					
24	Local Production	59,512	61,000	6.4891	395,835
25					
26					
27					
28	Total Commodity Purchases	9,926,344	10,202,300	6.6019	67,354,090
29					
30	Lost & Unaccounted for @	136,984	140,792		
31					
32	Total Deliveries	9,789,360	10,061,508	6.6942	67,354,090
33					
34	<u>LVS Commodity Credit to System</u>				
35	LVS Sales	(50,000)	(51,390)	6.6722	(342,884)
36					
37					
38	Total Expected Commodity Cost	9,739,360	10,010,118	6.6943	67,011,206
39					
40	Expected Commodity Cost (\$/Mcf)			<u>6.8805</u>	
41					
42					
43					

Line No.	Description	MCF
	<u>Annualized Volumes Subject to Demand Charges</u>	
1	Sales Volume	19,631,274
2	Large Volume Sales (Annualized)	154,000
3	Transportation	616,000
4	Total Mcf Billed Demand Charges	20,401,274
5	Divided by: Days/Year	365
7	Average Daily Sales and Transport Volumes	55,894
8		
10	<u>Peak Day Sales and Transportation Volume</u>	
11	Estimated total company firm requirements for 5 degree average	
12	temperature day from Peak Day Book - with adjustments per rate filing	302,152 Mcf/Peak Day
13		
14		
15	New Load Factor (line 7 / line 12)	0.1850

Second Revised Sheet No. 20 : Effective

Superseding: First Revised Sheet No. 20

Currently Effective Maximum Transportation Rates (\$ per MMBtu) For Service Under Rate Schedule NNS

Zone SL	Base Tariff Rates (1)	Sec. 33.3 Surcharge (2)	FERC ACA (3)	Currently Effective Rates (4)
Daily Demand	0.1037			0.1037
Commodity	0.0118		0.0021	0.0139
Overrun	0.1155	0.0175	0.0021	0.1351
Zone 1				
Daily Demand	0.2804			0.2804
Commodity	0.0339		0.0021	0.0360
Overrun	0.3143	0.0175	0.0021	0.3339
Zone 2				
Daily Demand	<u>0.3122</u>			0.3122
Commodity	0.0392		0.0021	<u>0.0413</u>
Overrun	0.3514	0.0175	0.0021	0.3710
Zone 3				
Daily Demand	<u>0.3510</u>			0.3510
Commodity	0.0493		0.0021	<u>0.0514</u>
Overrun	0.4003	0.0175	0.0021	0.4199
Zone 4				
Daily Demand	<u>0.4138</u>			0.4138
Commodity	0.0569		0.0021	<u>0.0590</u>
Overrun	0.4707	0.0175	0.0021	0.4903

Minimum Rate: Demand \$-0-; Commodity - Zone SL 0.0060

Zone 1	0.0169
Zone 2	0.0192
Zone 3	0.0207
Zone 4	0.0244

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

**Second Revised Sheet No. 24 : Effective
Superseding: First Revised Sheet No. 24**

Currently Effective Maximum Daily Demand Rates (\$ per MMBtu) For Service Under Rate Schedule FT

	Currently Effective Rates
SL-SL	0.0751
SL-1	0.1674
SL-2	0.2057
SL-3	0.2471
SL-4	0.2994
1-1	0.1368
1-2	0.1751
1-3	0.2161
1-4	0.2688
2-2	0.1172
2-3	0.1593
2-4	0.2125
3-3	0.1222
3-4	0.1757
4-4	0.1290

(1)

Minimum Rates: Demand \$-0-

Backhaul rates equal fronthaul rates to zone of delivery.

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

**Second Revised Sheet No. 25 : Effective
Superseding: First Revised Sheet No. 25**

Currently Effective Maximum Commodity Rates (\$ per MMBtu) For Service Under Rate Schedule FT

	Base Tariff Rates (1)	FERC ACA (2)	Currently Effective Rates (3)
SL-SL	0.0089	0.0021	0.0110
SL-1	0.0267	0.0021	0.0288
SL-2	0.0354	0.0021	0.0375
SL-3	0.0458	0.0021	0.0479
SL-4	0.0517	0.0021	0.0538
1-1	0.0222	0.0021	0.0243
1-2	0.0326	0.0021	0.0347
1-3	0.0417	0.0021	0.0438
1-4	0.0468	0.0021	0.0489
2-2	0.0177	0.0021	0.0198
2-3	0.0278	0.0021	0.0299
2-4	0.0329	0.0021	0.0350
3-3	0.0174	0.0021	0.0195
3-4	0.0225	0.0021	0.0246
4-4	0.0126	0.0021	0.0147

Minimum Rates: Commodity minimum base rates are presented on Sheet 31.

Backhaul rates equal fronthaul rates to zone of delivery.

Second Revised Sheet No. 36 : Effective
Superseding: First Revised Sheet No. 36

Schedule of Currently Effective Fuel Retention Percentages
Pursuant to Section 16 of the General Terms and Conditions

NNS/SGT/SNS RATE SCHEDULES

NNS/SGT WINTER

NNS/SGT/SNS SUMMER

Delivery Zone	PFRP{1}	FAP{2}	EFRP{3}	Delivery Zone	PFRP{1}	FAP{2}	EFRP{3}
SL	0.21%	0.01%	0.22%	SL	0.13%	(0.13%)	0.00%
1	2.30%	(0.06%)	2.24%	1	1.99%	(0.54%)	1.45%
2	2.39%	(0.43%)	1.96%	2	2.20%	(0.75%)	1.45%
3	3.00%	(0.23%)	2.77%	3	2.47%	(0.24%)	2.23%
4	4.32%	(0.88%)	3.44%	4	2.72%	(0.37%)	2.35%

FT/STF/STFX/IT/ITX RATE SCHEDULES

WINTER

SUMMER

Rec/Del Zone	PFRP	FAP	EFRP	Rec/Del Zone	PFRP	FAP	EFRP
SL/SL	0.37%	0.41%	0.78%	SL/SL	0.28%	0.44%	0.72%
SL or 1/1	1.60%	(0.47%)	1.13%	SL or 1/1	1.48%	(0.49%)	0.99%
SL or 1/2	1.96%	(0.36%)	1.60%	SL or 1/2	2.01%	(0.76%)	1.25%
SL or 1/3	2.04%	0.08%	2.12%	SL or 1/3	2.03%	(0.14%)	1.89%
SL or 1/4	2.77%	0.09%	2.86%	SL or 1/4	2.75%	(0.48%)	2.27%

2/2	0.04%	0.22%	0.26%	2/2	0.01%	0.31%	0.32%
2/3	0.08%	0.44%	0.52%	2/3	0.02%	0.62%	0.64%
2/4	0.81%	0.45%	1.26%	2/4	0.74%	0.28%	1.02%
3/3	0.04%	0.22%	0.26%	3/3	0.01%	0.31%	0.32%
3/4	0.73%	0.01%	0.74%	3/4	0.72%	0.00%	0.72%
4/4	0.37%	0.00%	0.37%	4/4	0.36%	0.00%	0.36%

FSS/ISS RATE SCHEDULES

Withdrawal			Injection		
PFRP	FAP	EFRP	PFRP	FAP	EFRP
1.04%	0.10%	1.14%	0.73%	0.37%	1.10%

- {1} Projected Fuel Retention Percentage
- {2} Fuel Adjustment Percentage
- {3} Effective Fuel Retention Percentage

Thirtieth Revised Sheet No. 20 : Effective

Superseding: Twenty-Ninth Revised Sheet No. 20

RATES PER DEKATHERM

FIRM TRANSPORTATION - GS RATES (FT-GS)

=====

Base Rates

RECEIPT		DELIVERY ZONE						
ZONE	0	L	1	2	3	4	5	6
0	\$0.2138		\$0.4203	\$0.5844	\$0.6748	\$0.7814	\$0.8952	\$1.0698
L	\$0.1771							
1	\$0.4318		\$0.3268	\$0.4951	\$0.5849	\$0.6915	\$0.8052	\$0.9804
2	\$0.5844		\$0.4951	\$0.2000	\$0.2897	\$0.4144	\$0.5106	\$0.6852
3	\$0.6748		\$0.5849	\$0.2897	\$0.1489	\$0.3995	\$0.4951	\$0.6698
4	\$0.7995		\$0.7096	\$0.4144	\$0.3995	\$0.1886	\$0.2311	\$0.4061
5	\$0.8952		\$0.8052	\$0.5106	\$0.4951	\$0.2311	\$0.1989	\$0.3466
6	\$1.0698		\$0.9804	\$0.6852	\$0.6698	\$0.4061	\$0.3466	\$0.2374

Surcharges

RECEIPT		DELIVERY ZONE						
ZONE	0	L	1	2	3	4	5	6
0	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
L	\$0.0000							
1	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
3	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
4	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
5	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
6	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

PCB Adjustment: 1/

Annual Charge Adjustment (ACA) :

\$0.0021

Tennessee Gas Pipeline

Maximum Rates 2/, 3/

RECEIPT		DELIVERY ZONE						
ZONE	0	L	1	2	3	4	5	6
0	\$0.2159		\$0.4224	\$0.5865	\$0.6769	\$0.7835	\$0.8973	\$1.0719
L		\$0.1792						
1	\$0.4339		\$0.3289	\$0.4972	\$0.5870	\$0.6936	\$0.8073	\$0.9825
2	\$0.5865		\$0.4972	\$0.2021	\$0.2918	\$0.4165	\$0.5127	\$0.6873
3	\$0.6769		\$0.5870	\$0.2918	\$0.1510	\$0.4016	\$0.4972	\$0.6719
4	\$0.8016		\$0.7117	\$0.4165	\$0.4016	\$0.1907	\$0.2332	\$0.4082
5	\$0.8973		\$0.8073	\$0.5127	\$0.4972	\$0.2332	\$0.2010	\$0.3487
6	\$1.0719		\$0.9825	\$0.6873	\$0.6719	\$0.4082	\$0.3487	\$0.2395

Minimum Rates

RECEIPT		DELIVERY ZONE						
ZONE	0	L	1	2	3	4	5	6
0	\$0.0026		\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268	\$0.0326
L		\$0.0034						
1	\$0.0096		\$0.0067	\$0.0129	\$0.0159	\$0.0202	\$0.0236	\$0.0294
2	\$0.0161		\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131	\$0.0189
3	\$0.0191		\$0.0159	\$0.0054	\$0.0004	\$0.0095	\$0.0126	\$0.0184
4	\$0.0237		\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032	\$0.0090
5	\$0.0268		\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022	\$0.0069
6	\$0.0326		\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069	\$0.0031

Notes:

- 1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 2/ Maximum rates are inclusive of base rates and above surcharges.
- 3/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

**Fifteenth Revised Sheet No. 23A : Effective
Superseding: Fourteenth Revised Sheet No. 23A**

RATES PER DEKATHERM

**COMMODITY RATES
RATE SCHEDULE FOR FT-A**
=====

Base Commodity Rates		DELIVERY ZONE						
RECEIPT ZONE		0	1	2	3	4	5	6
0		\$0.0439	\$0.0669	\$0.0880	\$0.0978	\$0.1118	\$0.1231	\$0.1608
L		\$0.0286						
1		\$0.0669	\$0.0572	\$0.0776	\$0.0874	\$0.1014	\$0.1126	\$0.1503
2		\$0.0880	\$0.0776	\$0.0433	\$0.0530	\$0.0681	\$0.0783	\$0.1159
3		\$0.0978	\$0.0874	\$0.0530	\$0.0366	\$0.0663	\$0.0765	\$0.1142
4		\$0.1129	\$0.1025	\$0.0681	\$0.0663	\$0.0401	\$0.0459	\$0.0834
5		\$0.1231	\$0.1126	\$0.0783	\$0.0765	\$0.0459	\$0.0427	\$0.0765
6		\$0.1608	\$0.1503	\$0.1159	\$0.1142	\$0.0834	\$0.0765	\$0.0642

**Minimum
Commodity Rates 2/**

Minimum Commodity Rates 2/		DELIVERY ZONE						
RECEIPT ZONE		0	1	2	3	4	5	6
0		\$0.0026	\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268	\$0.0326
L		\$0.0034						
1		\$0.0096	\$0.0067	\$0.0129	\$0.0159	\$0.0202	\$0.0236	\$0.0294
2		\$0.0161	\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131	\$0.0189
3		\$0.0191	\$0.0159	\$0.0054	\$0.0004	\$0.0095	\$0.0126	\$0.0184
4		\$0.0237	\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032	\$0.0090
5		\$0.0268	\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022	\$0.0069
6		\$0.0326	\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069	\$0.0031

Maximum Commodity Rates 1/, 2/		DELIVERY ZONE						
RECEIPT		0	1	2	3	4	5	6
ZONE	L							
0		\$0.0460	\$0.0690	\$0.0901	\$0.0999	\$0.1139	\$0.1252	\$0.1629
L		\$0.0307						
1		\$0.0690	\$0.0593	\$0.0797	\$0.0895	\$0.1035	\$0.1147	\$0.1524
2		\$0.0901	\$0.0797	\$0.0454	\$0.0551	\$0.0702	\$0.0804	\$0.1180
3		\$0.0999	\$0.0895	\$0.0551	\$0.0387	\$0.0684	\$0.0786	\$0.1163
4		\$0.1150	\$0.1046	\$0.0702	\$0.0684	\$0.0422	\$0.0480	\$0.0855
5		\$0.1252	\$0.1147	\$0.0804	\$0.0786	\$0.0480	\$0.0448	\$0.0786
6		\$0.1629	\$0.1524	\$0.1180	\$0.1163	\$0.0855	\$0.0786	\$0.0663

Notes:

1/ The above maximum rates include a per Dth charge for:
(ACA) Annual Charge Adjustment

\$0.0021

2/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Fourteenth Revised Sheet No. 23B : Effective
Superseding: Thirteenth Revised Sheet No. 23B

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES
RATE SCHEDULE FOR FT-G

=====

Base Reservation Rates

RECEIPT		DELIVERY ZONE						
ZONE		0	1	2	3	4	5	6
0		\$3.10	\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L	\$2.71							
1		\$6.66	\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2		\$9.06	\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
3		\$10.53	\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
4		\$12.53	\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
5		\$14.09	\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
6		\$16.59	\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

Surcharges

RECEIPT		DELIVERY ZONE						
ZONE		0	1	2	3	4	5	6
0		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
L	\$0.00							
1		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

PCB Adjustment: 1/

Maximum Reservation Rates 2/

RECEIPT		DELIVERY ZONE						
ZONE	0	L	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L		\$2.71						
1	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
3	\$10.53		\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
4	\$12.53		\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
5	\$14.09		\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
6	\$16.59		\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

Minimum Base Reservation Rates The minimum FT-G Reservation Rate is \$0.00 per Dth

Notes:

- 1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 2/ Maximum rates are inclusive of base rates and above surcharges.

Thirteenth Revised Sheet No. 23C : Effective
Superseding: Twelfth Revised Sheet No. 23C

RATES PER DEKATHERM

COMMODITY RATES
RATE SCHEDULE FOR FT-G
=====

Base Commodity Rat		DELIVERY ZONE						
RECEIPT ZONE	0	1	2	3	4	5	6	
0	\$0.0439	\$0.0669	\$0.0880	\$0.0978	\$0.1118	\$0.1231	\$0.1608	
L	\$0.0286							
1	\$0.0669	\$0.0572	\$0.0776	\$0.0874	\$0.1014	\$0.1126	\$0.1503	
2	\$0.0880	\$0.0776	\$0.0433	\$0.0530	\$0.0681	\$0.0783	\$0.1159	
3	\$0.0978	\$0.0874	\$0.0530	\$0.0366	\$0.0663	\$0.0765	\$0.1142	
4	\$0.1129	\$0.1025	\$0.0681	\$0.0663	\$0.0401	\$0.0459	\$0.0834	
5	\$0.1231	\$0.1126	\$0.0783	\$0.0765	\$0.0459	\$0.0427	\$0.0765	
6	\$0.1608	\$0.1503	\$0.1159	\$0.1142	\$0.0834	\$0.0765	\$0.0642	

Minimum
Commodity Rates 2/

Minimum Commodity Rates 2/		DELIVERY ZONE						
RECEIPT ZONE	0	1	2	3	4	5	6	
0	\$0.0026	\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268	\$0.0326	
L	\$0.0034							
1	\$0.0096	\$0.0067	\$0.0129	\$0.0159	\$0.0202	\$0.0236	\$0.0294	
2	\$0.0161	\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131	\$0.0189	
3	\$0.0191	\$0.0159	\$0.0054	\$0.0004	\$0.0095	\$0.0126	\$0.0184	
4	\$0.0237	\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032	\$0.0090	
5	\$0.0268	\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022	\$0.0069	
6	\$0.0326	\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069	\$0.0031	

Maximum
Commodity Rates 1/, 2/

		DELIVERY ZONE						
RECEIPT		0	1	2	3	4	5	6
ZONE	L							
0		\$0.0460	\$0.0690	\$0.0901	\$0.0999	\$0.1139	\$0.1252	\$0.1629
L		\$0.0307						
1		\$0.0690	\$0.0797	\$0.0895	\$0.1035	\$0.1147	\$0.1147	\$0.1524
2		\$0.0901	\$0.0797	\$0.0454	\$0.0551	\$0.0702	\$0.0804	\$0.1180
3		\$0.0999	\$0.0895	\$0.0551	\$0.0387	\$0.0684	\$0.0786	\$0.1163
4		\$0.1150	\$0.1046	\$0.0702	\$0.0684	\$0.0422	\$0.0480	\$0.0855
5		\$0.1252	\$0.1147	\$0.0804	\$0.0786	\$0.0480	\$0.0448	\$0.0786
6		\$0.1629	\$0.1524	\$0.1180	\$0.1163	\$0.0855	\$0.0786	\$0.0663

Notes:

1/ The above maximum rates include a per Dth charge for:
(ACA) Annual Charge Adjustment

\$0.0021

2/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Thirteenth Revised Sheet No. 27 : Effective

Superseding: Twelfth Revised Sheet No. 27

RATES PER DEKATHERM

STORAGE SERVICE

Rate Schedule and Rate	Tariff Rate (ACA)	ADJUSTMENTS (TCSM) (PCB) 2/	Current Adjustment	Retention Percent 1/
=====				
FIRM STORAGE SERVICE (FS) -				
PRODUCTION AREA				
Deliverability Rate	\$2.02	\$0.00	\$2.02	
Space Rate	\$0.0248	\$0.0000	\$0.0248	1.49%
Injection Rate	\$0.0053		\$0.0053	
Withdrawal Rate	\$0.0053		\$0.0053	
Overrun Rate	\$0.2427		\$0.2427	
=====				
FIRM STORAGE SERVICE (FS) -				
MARKET AREA				
Deliverability Rate	\$1.15	\$0.00	\$1.15	
Space Rate	\$0.0185	\$0.0000	\$0.0185	1.49%
Injection Rate	\$0.0102		\$0.0102	
Withdrawal Rate	\$0.0102		\$0.0102	
Overrun Rate	\$0.1380		\$0.1380	
=====				
INTERRUPTIBLE STORAGE SERVICE				
(IS) - MARKET AREA				
Space Rate	\$0.0848	\$0.0000	\$0.0848	1.49%
Injection Rate	\$0.0102		\$0.0102	
Withdrawal Rate	\$0.0102		\$0.0102	
=====				

INTERRUPTIBLE STORAGE SERVICE
(IS) - PRODUCTION AREA

=====

Space Rate	\$0.0993	\$0.0993
Injection Rate	\$0.0053	\$0.0053
Withdrawal Rate	\$0.0053	\$0.0053

1.49%

SS - Storage Service

=====

Deliverability	\$4.20	\$4.20
Space Rate	\$0.0132	\$0.0132
Injection Rate	\$0.0102	\$0.0102
Withdrawal Rate	\$0.0561	\$0.0561
Excess Withdrawal Rate	\$0.7800	\$0.7821

2.41%

SS-NE

Deliverability	\$6.71	\$6.71
Space Rate	\$0.0132	\$0.0132
Injection Rate	\$0.0102	\$0.0102
Withdrawal Rate	\$0.0936	\$0.0936
Excess Withdrawal Rate	\$1.1600	\$1.1621

3.25%

1/ The quantity of gas associated with losses is 0.5%.
 2/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.

First Revised Sheet No. 29 : Effective

Superseding: Substitute Original Sheet No. 29

FUEL AND LOSS RETENTION PERCENTAGE 1\,2\, 3\
=====

NOVEMBER - MARCH

RECEIPT ZONE	Delivery Zone						
	0	1	2	3	4	5	6
0	0.89%	2.79%	5.16%	5.88%	6.79%	7.88%	8.71%
L		1.01%					
1	1.74%	1.91%	4.28%	4.99%	5.90%	6.99%	7.82%
2	4.59%	2.13%	1.43%	2.15%	3.05%	4.15%	4.98%
3	6.06%	3.60%	1.23%	0.69%	2.64%	3.69%	4.52%
4	7.43%	4.97%	2.68%	3.07%	1.09%	1.33%	2.17%
5	7.51%	5.05%	2.76%	3.14%	1.16%	1.28%	2.09%
6	8.93%	6.47%	4.18%	4.56%	2.50%	1.40%	0.89%

APRIL - OCTOBER

RECEIPT ZONE	Delivery Zone						
	0	1	2	3	4	5	6
0	0.84%	2.44%	4.43%	5.04%	5.80%	6.72%	7.42%
L	0.95%						
1	1.56%	1.70%	3.69%	4.29%	5.06%	5.97%	6.67%
2	3.95%	1.88%	1.30%	1.90%	2.66%	3.58%	4.28%
3	5.19%	3.12%	1.13%	0.67%	2.32%	3.19%	3.90%
4	6.34%	4.28%	2.35%	2.67%	1.01%	1.21%	1.92%
5	6.41%	4.34%	2.41%	2.74%	1.07%	1.17%	1.86%
6	7.61%	5.53%	3.61%	3.93%	2.20%	1.27%	0.85%

- 1\ Included in the above Fuel and Loss Retention Percentages is the quantity of gas associated with losses of 0.5%.
- 2\ For service that is rendered entirely by displacement shipper shall render only the quantity of gas associated with losses of 0.5%.
- 3\ The above percentages are applicable to (IT) Interruptible Transportation, (FT-A) Firm Transportation, (FT-GS) Firm Transportation-GS, (PAT) Preferred Access Transportation, (IT-X) Interruptible Transportation-X, (FT-G) Firm Transportation-G, (EDS/ERS) FT- A Extended Transportation Service.

Trunkline

Third Revised Sheet No. 10 : Effective
Superseding: Second Revised Sheet No. 10

CURRENTLY EFFECTIVE RATES

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate		Adjustments		Maximum Rate		Minimum Rate		Fuel Reimbursement
	Per Dt	Sec. 24	Sec. 25	Per Dt	Per Dt	Per Dt	Per Dt		
	(1)	(2)	(3)	(4)	(5)	(6)			
RATE SCHEDULE FT									

Field Zone to Zone 2									
- Reservation Rate	\$ 9.7097	-	\$ 0.2800	\$ 9.9897	-	-	-	-	-
- Usage Rate (1)	0.0141	-	-	0.0141	\$ 0.0141	2.93 % (2)			
- Overrun Rate (3)	0.3192	-	0.0092	0.3284	-	-			
Zone 1A to Zone 2									
- Reservation Rate	\$ 6.0096	-	\$ 0.1900	\$ 6.1996	-	-	-	-	-
- Usage Rate (1)	0.0117	-	-	0.0117	\$ 0.0117	2.56 % (2)			
- Overrun Rate (3)	0.1976	-	0.0062	0.2038	-	-			
Zone 1B to Zone 2									
- Reservation Rate	\$ 4.5557	-	\$ 0.1900	\$ 4.7457	-	-	-	-	-
- Usage Rate (1)	0.0062	-	-	0.0062	\$ 0.0062	1.54 % (2)			
- Overrun Rate (3)	0.1498	-	0.0062	0.1560	-	-			
Zone 2 Only									
- Reservation Rate	\$ 3.4350	-	\$ 0.1900	\$ 3.6250	-	-	-	-	-
- Usage Rate (1)	0.0011	-	-	0.0011	\$ 0.0011	1.17 % (2)			
- Overrun Rate (3)	0.1129	-	0.0062	0.1191	-	-			
Field Zone to Zone 1B									
- Reservation Rate	\$ 8.4890	-	\$ 0.2800	\$ 8.7690	-	-	-	-	-
- Usage Rate (1)	0.0130	-	-	0.0130	\$ 0.0130	2.50 % (2)			
- Overrun Rate (3)	0.2791	-	0.0092	0.2883	-	-			

Trunkline

Zone 1A to Zone 1B						
- Reservation Rate	\$ 4.7889	-	\$ 0.1900	\$ 4.9789	-	-
- Usage Rate (1)	0.0106	-	-	0.0106	\$ 0.0106	2.13 % (2)
- Ovrerrun Rate (3)	0.1574	-	0.0062	0.1636	-	-
Zone 1B Only						
- Reservation Rate	\$ 3.3350	-	\$ 0.1900	\$ 3.5250	-	-
- Usage Rate (1)	0.0051	-	-	0.0051	\$ 0.0051	1.11 % (2)
- Ovrerrun Rate (3)	0.1096	-	0.0062	0.1158	-	-
Field Zone to Zone 1A						
- Reservation Rate	\$ 7.3683	-	\$ 0.2800	\$ 7.6483	-	-
- Usage Rate (1)	0.0079	-	-	0.0079	\$ 0.0079	2.13 % (2)
- Ovrerrun Rate (3)	0.2422	-	0.0092	0.2514	-	-
Zone 1A Only						
- Reservation Rate	\$ 3.6682	-	\$ 0.1900	\$ 3.8582	-	-
- Usage Rate (1)	0.0055	-	-	0.0055	\$ 0.0055	1.76 % (2)
- Ovrerrun Rate (3)	0.1206	-	0.0062	0.1268	-	-
Field Zone Only						
- Reservation Rate	\$ 3.7001	-	\$ 0.0900	\$ 3.7901	-	-
- Usage Rate (1)	0.0024	-	-	0.0024	\$ 0.0024	1.11 % (2)
- Ovrerrun Rate (3)	0.1216	-	0.0030	0.1246	-	-
Gathering Charge (All Zones)						
- Reservation Rate	\$ 0.3257	-	-	\$ 0.3257	-	-
- Ovrerrun Rate (3)	0.0107	-	-	0.0107	-	-

- (1) Excludes Section 21 Annual Charge Adjustment: \$0.0021
 (2) Fuel reimbursement for backhauls is 0.47%
 (3) Maximum firm volumetric rate applicable for capacity release

Atmos Energy Corporation
Basis for Indexed Gas Cost
For the Quarter of August 2004 - October 2004
Case No. 2004-00000

The projected commodity price was provided by the Gas Supply Department and was based upon the following:

- A. The Gas Supply Department reviewed the NYMEX futures close prices for the quarter of November 2004 - January 2005 during the period September 21, 2004 through September 29, 2004 which are listed below:

		Nov-04	Dec-04	Jan-05
		<u>(\$/MMBTU)</u>		
Tuesday	21-Sep	6.182	6.992	6.957
Wednesday	22-Sep	6.242	6.782	7.032
Thursday	23-Sep	6.219	6.859	7.119
Friday	24-Sep	6.067	6.802	7.117
Monday	27-Sep	5.931	6.706	7.101
Tuesday	28-Sep	6.351	7.021	7.401
Wednesday	29-Sep	<u>6.911</u>	<u>7.561</u>	<u>7.861</u>
		<u>\$6.272</u>	<u>\$6.960</u>	<u>\$7.227</u>

- B. Gas Supply believes prices will remain stable and prices for the quarter of November 2004 - January 2005 will settle at \$6.307 per Mmbtu for the period that the GCA is to be effective.

In support of Item B, a worksheet entitled "Estimated Weighted Average Cost of Gas" has been filed under a Petition for Confidentiality in this Case.

Atmos Energy Corporation
Current "Cash-out" Prices
For the Month of August, 2004

<u>For WKG customers served in:</u>		<u>Indexed¹</u> <u>Cash-out</u> <u>Price</u>	<u>Transport</u> <u>Charge^{2,3}</u>	<u>WKG</u> <u>Cash-out</u> <u>Price</u>
A. <u>Texas Gas:</u>				
Zone 2 Area	100% of Index Price	\$5.3400 +	\$0.0453 =	\$5.3853
	90% of Index Price	4.8060 +	0.0453 =	4.8513
	80% of Index Price	4.2720 +	0.0453 =	4.3173
Zone 3 Area	100% of Index Price	\$5.3400 +	\$0.0554 =	\$5.3954
	90% of Index Price	4.8060 +	0.0554 =	4.8614
	80% of Index Price	4.2720 +	0.0554 =	4.3274
Zone 4 Area	100% of Index Price	\$5.3400 +	\$0.0630 =	\$5.4030
	90% of Index Price	4.8060 +	0.0630 =	4.8690
	80% of Index Price	4.2720 +	0.0630 =	4.3350
B. <u>Tennessee Gas:</u>				
Zone 2 Area	100% of Index Price	\$5.5342 +	\$0.0222 =	\$5.5564
	90% of Index Price	4.9808 +	0.0222 =	5.0030
	80% of Index Price	4.4274 +	0.0222 =	4.4496

¹ Indexed cash-out price is from the pipeline's Electronic Bulletin Board.

² Transport charge used for Texas Gas is its tariff sheet no. 20 commodity rate.

³ Transport charge used for Tennessee Gas is its tariff sheet no. 23A maximum commodity rate from zone 0 to zone 2.

Atmos Energy Corporation
Correction Factor (CF)
For the Three Months Ended July 31, 2004
Case No. 2004-000

Line No.	(1) Month	(2) Actual Sales Volume (Mcf)	(3) Recoverable Gas Cost	(4) Actual Recovered Gas Cost	(5) Under (Over) Recovery Amount	(6) Adjustments	(7) Total
1	May	494,856	5,168,734.00	5,390,828.95	(222,094.95)	0.00	(222,094.95)
2							
3	June	623,065	6,068,348.44	4,355,091.40	1,713,257.04	0.00	1,713,257.04
4							
5	July	994,400	3,711,348.19	3,735,430.40	(24,082.21)	0.00	(24,082.21)
6							
7							
8							
9							
10							
11							
12							
13	Total Gas Cost						
14	Under/(Over) Recovery		<u>14,948,430.63</u>	<u>13,481,350.75</u>	<u>1,467,079.88</u>	<u>0.00</u>	<u>1,467,079.88</u>
15							
16							
17							
18	Account 191 Balance @ April 30, 2004						\$2,178,717.33
19	Total Gas Cost Under/(Over) Recovery for the three months ended July 31, 2004						1,467,079.88
20	Recovery from outstanding Correction Factor (CF)						<u>271,668.34</u>
21	Account 191 Balance @ July 31, 2004						<u><u>3,917,465.55</u></u>
22							
23							
24							
25							
26							
27							
28	Derivation of Correction Factor (CF):						
29							
30	Account 191 Balance				<u>\$3,917,466</u>		
31	Divided By: Total Expected Customer Sales				18,983,274		MCF
32							
33	Correction Factor (CF)				<u><u>\$0.2064</u></u>		/MCF
34							
35							

Atmos Energy Corporation
Recoverable Gas Cost Calculation
For the Three Months Ended July 31, 2004
Case No. 2004-000

Line No.	Description	Unit	(1)	(2)	(3)	Source Document
			May	Month June	July	
1	Supply Volume					
2	Pipelines:					
3	Texas Gas Transmission ¹	Mcf	0	0	0	
4	Tennessee Gas Pipeline ¹	Mcf	0	0	0	
5	Trunkline Gas Company ¹	Mcf	0	0	0	
6	Midwestern Pipeline ¹	Mcf	0	0	0	
7	Total Pipeline Supply	Mcf	0	0	0	
8	Total Other Suppliers	Mcf	2,147,608	2,213,105	2,182,322	pages 5 & 6
9	Off System Storage					
10	Texas Gas Transmission	Mcf	(722,811)	(695,554)	(339,940)	
11	Tennessee Gas Pipeline	Mcf	(336,624)	(191,007)	(185,092)	
12	System Storage					
13	Withdrawals	Mcf	236	1,486	876	
14	Injections	Mcf	(476,487)	(696,481)	(742,745)	
15	Producers	Mcf	21,270	35,668	41,166	
16	Pipeline Imbalances cashed out	Mcf	0	0	0	
17	System Imbalances ²	Mcf	5,926	0	6,446	
18	Total Supply	Mcf	639,118	667,217	963,033	
19						
20	Change in Unbilled	Mcf	(144,262)	(44,152)	31,367	
21	Company Use	Mcf	0	0	0	
22	Unaccounted For	Mcf	0	0	0	
23	Total Sales	Mcf	494,856	623,065	994,400	

¹ Includes settlement of historical imbalances and prepaid items.

² Includes volumes banked from grandfathering or special contract and monthly cash out of endusers.

Atmos Energy Corporation
Recoverable Gas Cost Calculation
For the Three Months Ended July 31, 2004
Case No. 2004-000

Line No.	Description	Unit	(1)	(2)	(3)	Source Document
			May	June	July	
1	Supply Cost					
2	Pipelines:					
3	Texas Gas Transmission ¹	\$	1,083,702	1,065,087	1,276,012	
4	Tennessee Gas Pipeline ¹	\$	262,392	196,285	193,380	
5	Trunkline Gas Company ¹	\$	936	0	0	
6	Midwestern Pipeline ¹	\$	17,304	16,746	17,304	
7	Total Pipeline Supply	\$	<u>1,364,335</u>	<u>1,278,119</u>	<u>1,486,695</u>	
8	Total Other Suppliers	\$	13,156,974	14,558,724	2,182,322	page 5 & 6
9	Off System Storage					
10	Texas Gas Transmission	\$	(5,703,192)	(4,854,724)	(3,171,386)	
11	Tennessee Gas Pipeline	\$	(2,048,926)	(1,239,233)	(1,113,836)	
12	System Storage					
13	Withdrawals	\$	250	101	92	
14	Injections	\$	(2,927,107)	(4,556,797)	(6,738,849)	
15	Producers	\$	133,363	220,195	240,356	
16	Pipeline Imbalances cashed out	\$	0	0	0	
17	System Imbalances ²	\$	<u>212,877</u>	<u>187,166</u>	<u>11,125,795</u>	
18	Sub-Total	\$	<u>4,188,574</u>	<u>5,593,551</u>	<u>4,011,189</u>	
19						
20	Change in Unbilled	\$	980,160	474,797	(299,841)	
21	Company Use	\$	0	0	0	
22	Recovered thru Transportation	\$	0	0	0	
23	Total Recoverable Gas Cost	\$	<u><u>5,168,734</u></u>	<u><u>6,068,348</u></u>	<u><u>3,711,348</u></u>	

¹ Includes demand charges, cost of settlement of historical imbalances and prepaid items.

² Includes volumes banked from grandfathering or special contract and monthly cash out of endusers.

Line No.	Month	Type of Sales	Mcf Sold	Rate	Amount
1	May	G-1 Sales	705,455.6	\$0.1491	\$105,183.43
2		HLF Sales	27.0	0.1491	4.03
3		G-2 Sales	15,038.3	0.1491	2,242.21
4		T-3 Overrun Sales	0.0	0.1640	0.00
5		T-4 Overrun Sales	1,035.0	0.1640	169.74
6		LVS-1 Sales	0.0	0.0000	0.00
7		LVS-2 Sales	3,808.0	0.0000	0.00
8		LVS HLF Sales	0.0	0.0000	0.00
9		Total - May		725,363.9	
10					
11	June	G-1 Sales	488,097.0	\$0.1491	\$72,775.27
12		HLF Sales	20.0	0.1491	2.98
13		G-2 Sales	110,211.2	0.1491	16,432.49
14		T-3 Overrun Sales	311.0	0.1640	51.00
15		T-4 Overrun Sales	(4,317.0)	0.1640	(707.99)
16		LVS-1 Sales	0.0	0.0000	0.00
17		LVS-2 Sales	4,726.0	0.0000	0.00
18		LVS HLF Sales	0.0	0.0000	0.00
19		Total - June		599,048.2	
20					
21	July	G-1 Sales	447,077.1	\$0.1491	\$66,659.20
22		HLF Sales	432.0	0.1491	64.41
23		G-2 Sales	48,157.4	0.1491	7,180.27
24		T-3 Overrun Sales	6,351.0	0.1640	1,041.56
25		T-4 Overrun Sales	3,474.0	0.1640	569.74
26		LVS-1 Sales	0.0	0.0000	0.00
27		LVS-2 Sales	3,333.0	0.0000	0.00
28		LVS HLF Sales	0.0	0.0000	0.00
29		Total - July		508,824.5	
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50	Total Recovery from Correction Factor (CF)				\$271,668.34

51
52 LVS sales commodity is "trued-up" according to Section 3(f) in LVS tariff in P.S.C. No. 1.

53
54 When Carriage (T-3 and T-4) customers have a positive imbalance that has been approved by the
55 Company, the customer is billed for the imbalance volumes at a rate equal to 110% of the Company's
56 applicable sales rate according to Section 6(a) of P.S.C. No. 20, Sheet Nos. 41A and 47A.

Description	May, 2004		June, 2004		July, 2004	
	MCF	Cost	MCF	Cost	MCF	Cost
1 Texas Gas Pipeline Area						
2 LG&E Natural						
3 Woodward Marketing						
4 Texaco Gas Marketing						
5 CMS						
6 WESCO						
7 Southern Energy Company						
8 Union Pacific Fuels						
9 Woodward Marketing						
10 Engage						
11 ERI						
12 Prepaid						
13 Reservation						
14 Hedging Costs - All Zones						
15						
16 Total	1,641,727	\$10,140,400.75	1,885,752	\$12,405,100.25	1,865,189	\$11,449,459.06
17						
18						
19 Tennessee Gas Pipeline Area						
20 Woodward Marketing						
21 Union Pacific Fuels						
22 WESCO						
23 Prepaid						
24 Reservation						
25 Fuel Adjustment						
26						
27 Total	446,393	\$2,638,882.83	270,532	\$1,764,766.67	258,690	\$1,565,224.26
28						
29						
30 Trunkline Gas Company						
31 Woodward Marketing						
32 Engage						
33 Prepaid						
34 Reservation						
35 Fuel Adjustment						
36						
37 Total	59,488	\$377,690.21	56,821	\$388,857.29	58,443	\$372,508.36
38						
39						
40 Midwestern Pipeline						
41 Woodward Marketing						
42 LG&E Natural						
43 Anadarko						
44 Prepaid						
45 Reservation						
46 Fuel Adjustment						
47						
48 Total	0	\$0.00	0	\$0.00	0	\$0.00
49						
50						
51 All Zones						
52 Total	2,147,608	\$13,156,973.79	2,213,105	\$14,558,724.21	2,182,322	\$13,387,191.68
53						
54						
55						

**** Detail of Volumes and Prices Has Been Filed Under Petition for Confidentiality ****

PUBLIC DISCLOSURE

Atmos Energy Corporation
Large Volume Sales
For the Month of August, 2004

The net monthly rates for Large Volume Sales service is as follows:

Base Charge:

LVS-1 Service	\$ 20.00	per Meter
LVS-2 Service	220.00	per Meter
Combined Service	220.00	per Meter

				Simple	Non-Commodity			Estimated			
				Margin	Component ²			Weighted	Average	Sales	
								Commodity			
								Gas Cost			
								Rate			
<u>LVS-1</u>											
<u>Firm Service</u>											
First	300 ¹	Mcf	@	\$1.1900	+	\$1.0759	+	\$6.2150	=	\$8.4809	per Mcf
Next	14,700 ¹	Mcf	@	0.6590	+	1.0759	+	6.2150	=	7.9499	per Mcf
All over	15,000	Mcf	@	0.4300	+	1.0759	+	6.2150	=	7.7209	per Mcf
<u>High Load Factor Firm Service</u>											
Demand						\$ 4.6387	+	\$0.0000	=	\$4.6387	per Mcf of daily contract demand
First	300 ¹	Mcf	@	\$1.1900	+	\$ 0.1871	+	\$6.2150	=	\$7.5921	per Mcf
Next	14,700 ¹	Mcf	@	0.6590	+	0.1871	+	6.2150	=	7.0611	per Mcf
All over	15,000	Mcf	@	0.4300	+	0.1871	+	6.2150	=	6.8321	per Mcf
<u>LVS-2</u>											
<u>Interruptible Service</u>											
First	15,000	Mcf	@	\$0.5300	+	\$0.1871	+	\$6.2150	=	\$6.9321	per Mcf
All over	15,000	Mcf	@	0.3591	+	0.1871	+	6.2150	=	6.7612	per Mcf

True-up Adjustment for previous billing period (s): (0.4716) per Mcf

¹ All gas consumed by the customer will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.

² The Non-Commodity Component is from P.S.C. No. 20 Sheet No. 6, effective August 1, 2004.

Atmos Energy Corporation
Large Volume Sales
Estimated WACOG used for Billing
For the Month of August, 2004

Line No.	Supplier/Type of Service	(A) Estimated MCF Purchased @14.65	(B) Estimated Commodity Cost
1	<u>Estimated Purchases:</u>		
2	Texas Gas Area	1,886,373	\$11,449,459.06
3	Tennessee Gas Area	255,039	1,565,224.26
4	Trunkline Gas Area	59,330	372,508.36
5	ANR Pipeline Area	0	0.00
6	Total Estimated Purchases	<u>2,200,742</u>	<u>13,387,191.68</u>
7			
8	<u>Transportation Costs:</u>		
9	Texas Gas Transmission		79,091.51
10	Tennessee Gas Pipeline		40,165.97
11	Trunkline Gas Area		929.06
11	ANR Pipeline Area		0.00
12			
13	Local Production	25,075	146,110.30
14			
15	WKG End-User Cash Outs	<u>27,360</u>	<u>156,800.06</u>
16			
17	Total Current Month Gas Cost	2,253,176	\$13,810,288.58
18			
19	Less: Lost & Unaccounted for @	1.38% <u>31,094</u>	
20			
21	Total Deliveries	2,222,082	\$13,810,288.58
22			
23	Estimated LVS Weighted Average Commodity Rate		<u>\$6.2150</u>

Atmos Energy Corporation
Expected Purchases
LVS Commodity Purchase Basis
For Month of November, 2004

Line No.		(1) Mcf	(2) MMbtu	(3) Gas Cost
1	<u>Texas Gas Area</u>			
2	No Notice Service	1,878,927	1,925,900	12,591,726
3	Firm Transportation	89,756	92,000	596,997
4	Total Texas Gas Area	1,968,683	2,017,900	13,188,723
5				
6				
7	<u>Tennessee Gas Area</u>			
8	FT-A&G Commodity	758,750	789,100	5,263,060
9	FT-GS Commodity	77,212	80,300	576,193
10	Total Tennessee Gas Area	835,962	869,400	5,839,253
11				
12	<u>Trunkline Gas Area</u>			
13	Firm Transportation	386,473	400,000	2,560,480
14				
15				
16	<u>Local Production</u>			
17	Commodity	59,512	61,000	395,835
18				
19				
20	Expected WKG End-User Cash Outs	0	0	0
21				
22	Total LVS Commodity Purchase Basis	3,250,630	5,508,780	21,984,291
23				
24	Lost & Unaccounted for @	1.38%	44,859	76,021
25				
26	Total Deliveries	3,205,771	5,432,759	21,984,291
27				
28	Estimated LVS Weighted Average Commodity Rate (per MMbtu)			\$4.0466
29				
30	Estimated LVS Weighted Average Commodity Rate (per Mcf)			\$6.8577
31	(To only be used to calculate commodity credit back on Exhibit B)			
32				
33				

Atmos Energy Corporation
 Estimated Weighted Average Cost of Gas
 November 2004 through January 2005

	November			December			January			Nov-Jan	
	<u>Volumes</u>	<u>Rate</u>	<u>Value</u>	<u>Volumes</u>	<u>Rate</u>	<u>Value</u>	<u>Volumes</u>	<u>Rate</u>	<u>Value</u>	<u>Rate</u>	<u>Value</u>
Texas Gas											
Trunkline											
Tennessee Gas											
TX Gas Storage											
TN Gas Storage											
WKG Storage											
Midwestern											

(This information has been filed under a Petition for Confidentiality)

Storage
 Market
 WACOGS

PUBLIC DISCLOSURE